

ABSTRACT

A laser light source (10) of the present invention is provided with plural semiconductor lasers (1), and a waveguide (3) in which light beams emitted from the respective semiconductor lasers (1) propagate, and the plural semiconductor lasers are disposed at an upper end of an incident end face (31) of the waveguide so that the light beams (4) emitted from the respective semiconductor lasers enter the waveguide from the end face (31) of the waveguide and are emitted from another end face (32) of the waveguide. Thereby, it is possible to realize a high-power and compact laser light source which is able to output a light beam having a uniform light intensity distribution.